

California OES Weather Threat Briefing

Tuesday, January 1, 2019
9:00 AM PST

Day 1: Gusty north winds statewide. Very cold temperatures across southern half state. Elevated to briefly critical fire weather conditions across portions of southern CA.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



Key Points

01/01/19 - 01/07/19

Tuesday - Wednesday

- Strong winds out of the north will continue across much of the state with the strongest winds over Inland and Southern Regions. Wind speeds of 40-50 mph with gusts in excess of 60 mph are possible over foothills and through mountain passes.
 - Impacts include hazardous driving condition, airborne debris, downed tree branches, potential power outages and reductions in visibility in blowing dust (mostly southern region).
 - Elevated to briefly critical fire weather conditions across San Bernardino and Riverside county valleys, the Inland Empire, Santa Ana Mountains and Foothills, and Orange County Inland areas through Wednesday morning due to strong winds and low relative humidity
- Dry conditions with sunny skies will prevail across the state
- Some of the coldest temperatures of the season are expected over the next few days with impacts to vegetation, unprotected plumbing, and sensitive populations

Thursday - Friday

- Dry conditions across the state outside of the far north coastal areas with no significant weather impacts.

Saturday - Monday

- Several storm systems will move across the state bringing valley rain and mountain snow. Mountain travel would be impacted but confidence is low at this time on exact precipitation amounts.



California Weather Impacts

01/01/19 - 01/07/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds	Statewide Strongest Southern	Inland Southern					
Snow					Inland	Inland	Inland
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold	Inland Southern	Inland Southern					



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

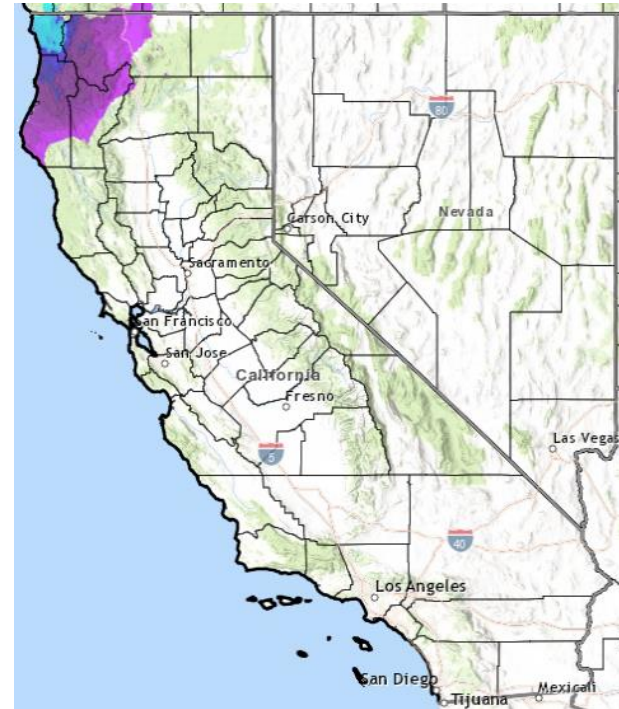
Precipitation Forecast



Tuesday



Wednesday



Thursday

Precipitation (inches)



6-10 Day Outlook (Jan 6-Jan 10)

Temperatures

- Above normal temperatures favored statewide with low to moderate forecast confidence

Precipitation

- Above normal precipitation favored statewide with moderate to high forecast confidence

8-14 Day Outlook (Jan 8-Jan 14)

Temperatures

- Above normal temperatures favored statewide with low to moderate forecast confidence

Precipitation

- Above normal precipitation favored statewide with low to moderate forecast confidence



Information provided by:

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